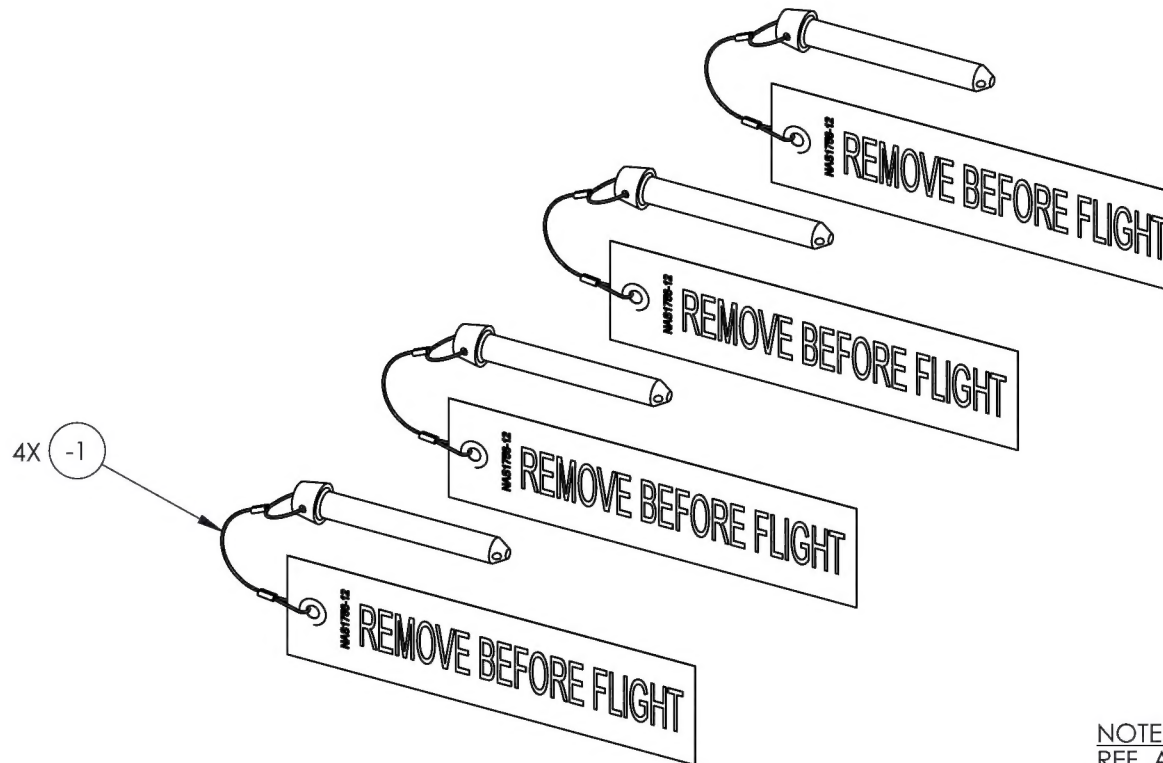


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		RELEASED FOR PRODUCTION.	9/20/2016	DPD	JAG



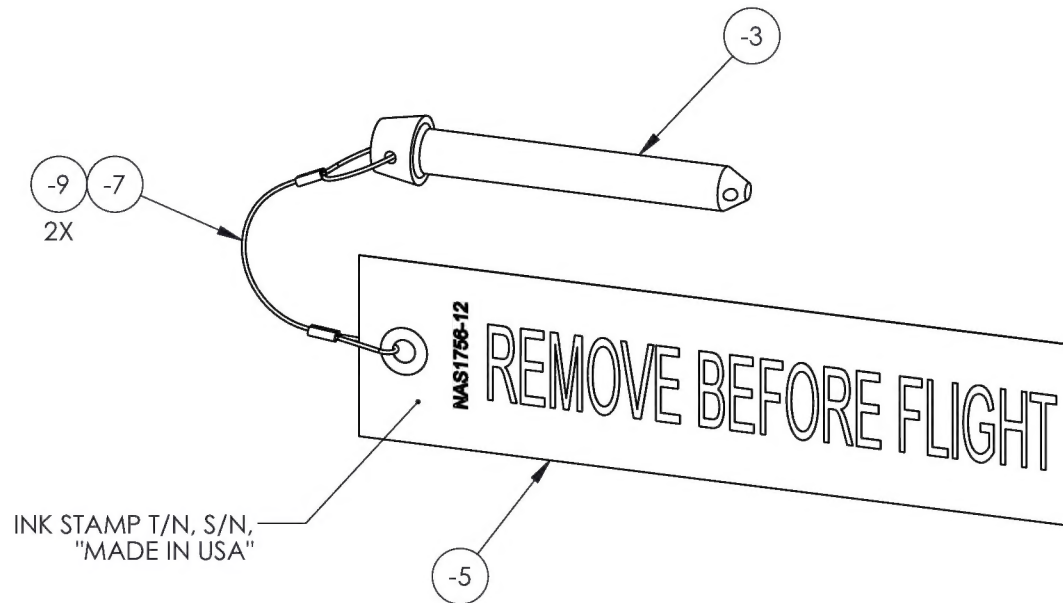
NOTE:
REF. AIRBUS T/N: 105-14102W2.

DART AEROSPACE																									
TITLE CONNECTING PIN - SET																									
DWG NO. RBE105-14102W2	REV 1																								
<table border="1"> <tr> <td>MAT'L</td> <td>UNLESS OTHERWISE SPECIFIED</td> </tr> <tr> <td>HEAT TREAT</td> <td>DIMENSIONS ARE IN INCHES</td> </tr> <tr> <td>FINISH</td> <td>.XXX ± .005 FRACTIONS ± 1/8</td> </tr> <tr> <td></td> <td>.XX ± .01 ANGLES ± 5°</td> </tr> <tr> <td></td> <td>.X ± .1 SURFACES = 125°</td> </tr> <tr> <td>SPEC</td> <td>1. BREAK ALL SHARP EDGES .015 x 45° OR .015R</td> </tr> <tr> <td>DRAWN BY: DUERFELDT</td> <td>2. DIMENSIONAL LIMITS APPLY AFTER PLATING</td> </tr> <tr> <td>CHECKED: CLOUGH</td> <td>3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009</td> </tr> <tr> <td>OPPS APPR: ANDERSON</td> <td></td> </tr> <tr> <td>QA APPR: LINDSAY</td> <td>USED ON MODEL</td> </tr> <tr> <td>APPROVED: GILBERT</td> <td>H145</td> </tr> <tr> <td>SCALE 1:5</td> <td>DATE 8/17/2016</td> </tr> </table>		MAT'L	UNLESS OTHERWISE SPECIFIED	HEAT TREAT	DIMENSIONS ARE IN INCHES	FINISH	.XXX ± .005 FRACTIONS ± 1/8		.XX ± .01 ANGLES ± 5°		.X ± .1 SURFACES = 125°	SPEC	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	DRAWN BY: DUERFELDT	2. DIMENSIONAL LIMITS APPLY AFTER PLATING	CHECKED: CLOUGH	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	OPPS APPR: ANDERSON		QA APPR: LINDSAY	USED ON MODEL	APPROVED: GILBERT	H145	SCALE 1:5	DATE 8/17/2016
MAT'L	UNLESS OTHERWISE SPECIFIED																								
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QA APPR: LINDSAY	USED ON MODEL																								
APPROVED: GILBERT	H145																								
SCALE 1:5	DATE 8/17/2016																								
SHEET 1 OF 3																									

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
	X		-1	4	CONNECTING PIN ASSEMBLY			2
	1		-3		CONNECTING PIN	4140/4142		3
	1	B/O	-5		REMOVE BEFORE FLIGHT	NYLON	NAS 1756-12	2
	1	B/O	-7		LANYARD	COATED STEEL	Ø1/16 X 6 (CARR LANE #CL-2-C)	2
	2	B/O	-9		FERRULE	ALUMINUM	Ø1/16 X 3/8 (MCMASTER-CARR #3896T31)	2
	ASSY -1							

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REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED

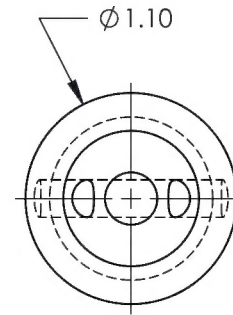
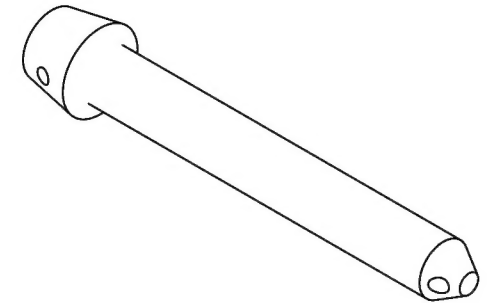
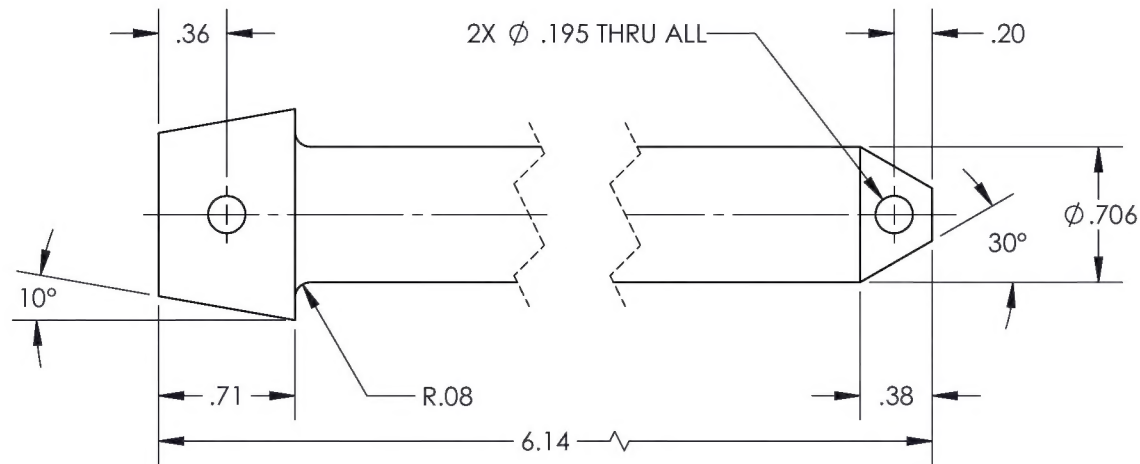


(-1)
CONNECTING PIN ASSEMBLY

DART AEROSPACE	
TITLE CONNECTING PIN - SET	
DWG NO. RBE105-14102W2-1	REV 1
MAT'L TREAT FINISH SPEC	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± 5° .X ± .1 SURFACES = 125°
DRAWN BY: DUERFELDT	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
CHECKED: CLOUGH	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
OPPS APPR: ANDERSON	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
QA APPR: LINDSAY	USED ON MODEL
APPROVED: GILBERT	H145
SCALE 1:3	DATE 8/17/2016
SHEET 2 OF 3	

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REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED



③
CONNECTING PIN

DART AEROSPACE	
TITLE CONNECTING PIN - SET	
DWG NO. RBE105-14102W2-3	REV 1
MAT'L 4140/4142	UNLESS OTHERWISE SPECIFIED
HEAT TREAT RC 28-34	DIMENSIONS ARE IN INCHES
FINISH ZINC PLATE	.XXX ± .005 FRACTIONS ± 1/8
SPEC ASTM B633 TYPE I SC 2	.XX ± .01 ANGLES ± 5°
	.X ± .1 SURFACES = 125
DRAWN BY: DUERFELDT	1. BREAK ALL SHARP EDGES
CHECKED: CLOUGH	.015 x 45° OR .015R
OPPS APPR: ANDERSON	2. DIMENSIONAL LIMITS APPLY
QA APPR: LINDSAY	AFTER PLATING
APPROVED: GILBERT	3. INTERPRET DIM AND TOL PER
	ASME Y14.5M-2009
	USED ON MODEL
	H145
SCALE 1:1	DATE 8/17/2016
	SHEET 3 OF 3